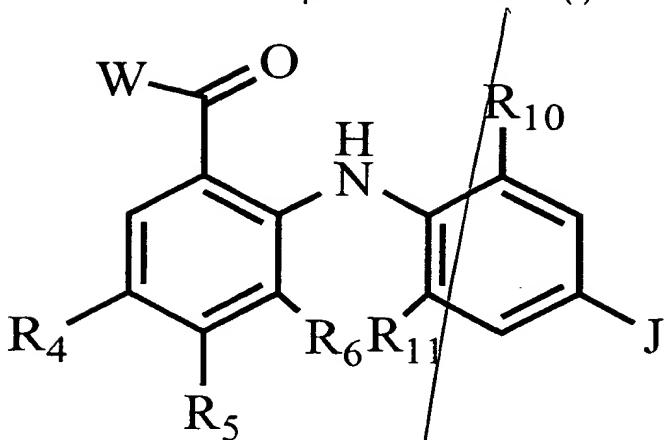


CLAIMS

1. A compound of formula (I):



wherein

15
W is OR_1 , NR_2OR_1 , NR_AR_B , $NR_2NR_AR_B$, $O(CH_2)_{1-4}NR_AR_B$, or $NR_2(CH_2)_{1-4}NR_AR_B$;
 $O(CH_2)_{1-4}OR_1$, or $NR_2(CH_2)_{1-4}OR_1$;

20
R₁ is H, C₁₋₈ alkyl, C₃₋₈ alkenyl, C₃₋₈ alkynyl, C₃₋₈ cycloalkyl, phenyl, (phenyl)C₁₋₄ alkyl, (phenyl)C₃₋₄ alkenyl, (phenyl)C₃₋₄ alkynyl, (C₃₋₈ cycloalkyl)-C₁₋₄ alkyl, (C₃₋₈ cycloalkyl)C₃₋₄ alkenyl, (C₃₋₈ cycloalkyl)C₃₋₄ alkynyl, C₃₋₈ heterocyclic radical, (C₃₋₈ heterocyclic radical)C₁₋₄ alkyl, (C₃₋₈ heterocyclic radical)C₃₋₄ alkenyl, or (C₃₋₈ heterocyclic radical)C₃₋₄ alkynyl;

each of R₂ and R₃ is independently H, phenyl, C₁₋₄ alkyl, C₃₋₈ alkynyl, C₃₋₈ cycloalkyl, or (C₃₋₈ cycloalkyl)C₁₋₄ alkyl;

25
each of R₄, R₅ and R₆ is independently H, Cl, F, or Br;

R_A is H, C ₁₋₆ alkyl, C ₃₋₈ alkenyl, C ₃₋₈ alkynyl, C ₃₋₈ cycloalkyl, phenyl, (C ₃₋₈ cycloalkyl)C ₁₋₄ alkyl, (C ₃₋₈ cycloalkyl)C ₃₋₄ alkenyl, (C ₃₋₈ cycloalkyl)C ₃₋₄ alkynyl, C ₃₋₈ heterocyclic radical, (C ₃₋₈ heterocyclic radical)C ₁₋₄ alkyl, (aminosulfonyl)phenyl, [(aminosulfonyl)phenyl]C ₁₋₄ alkyl, (aminosulfonyl)C ₁₋₆ alkyl, (aminosulfonyl)C ₃₋₆ cycloalkyl, or [(aminosulfonyl)C ₃₋₆ cycloalkyl]C ₁₋₄ alkyl;

R_B is H, C ₁₋₈ alkyl, C ₃₋₈ alkenyl, C ₃₋₈ alkynyl, C ₃₋₈ cycloalkyl, or phenyl;

J is SR_C , OR_C , SO_2R_C , SOR_C , $SO_2NR_DR_E$, C ₁₋₈ alkyl, C ₃₋₈ alkenyl, C ₃₋₈ alkynyl, C ₃₋₈ cycloalkyl, C ₅₋₈ cycloalkenyl, phenyl, (C ₃₋₈ cycloalkyl)C ₁₋₄ alkyl, (C ₃₋₈ cycloalkyl)C ₃₋₄ alkenyl, (C ₃₋₈ cycloalkyl)C ₃₋₄ alkynyl, C ₃₋₈ heterocyclic radical, (C ₃₋₈ heterocyclic radical)C ₁₋₄ alkyl, -M'E'G', (heterocyclic radical)-M'-E'-G', or (cycloalkyl)-M'-E'-G';

15 M' is O, SO, SO_2 , NR_E , $(CO)NR_E$, $NR_E(CO)$, SO_2NR_E , NR_ESO_2 , or CH_2 ;

20 E' is absent (a covalent bond), $(CH_2)_{1-4}$ or $(CH_2)_m O(CH_2)_p$ where $1 \leq$ (each of m and p independently) ≤ 3 and $2 \leq (m + p) \leq 4$;

25 G' is OR_3 , SO_2R_C , or NR_FR_G ; provided that where $p = 1$, then G' is H; each of R_C , R_D , R_E , R_F and R_G is independently selected from H, C ₁₋₆ alkyl, C ₃₋₄ alkenyl, C ₃₋₄ alkynyl, C ₃₋₆ cycloalkyl, C ₃₋₆ heterocyclic radical, and phenyl; NR_FR_G and NR_DR_E can each also independently be selected from morpholinyl, pyrazinyl, piperazinyl, pyrrolidinyl, or piperadinyl;

R_{10} is H, C ₁₋₄ alkyl, halo, NO_2 , or $SO_2NR_HR_I$; and

R_{11} is H, halo, or NO_2 ;

30

wherein each hydrocarbon radical or heterocyclic radical above is optionally substituted with between 1 and 3 substituents independently selected from halo, C₁₋₄ alkyl, C₃₋₆ cycloalkyl, C₂₋₄ alkenyl, C₂₋₄ alkynyl, phenyl, hydroxy, amino, (amino)sulfonyl, and NO₂, wherein each substituent alkyl, cycloalkyl, alkenyl, alkynyl or phenyl is in turn optionally substituted with between 1 and 3 substituents independently selected from halo, C₁₋₂ alkyl, hydroxy, amino, and NO₂;

or a pharmaceutically acceptable salt or C₁₋₇ ester thereof.

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2. A compound of claim 1, wherein R_C is C₁₋₂ alkyl.
3. A compound of claim 1, wherein W is OH.
- 15 4. A compound of claim 1, wherein W is NHOH.
5. A compound of claim 1, wherein W is NHO(cyclopropylmethyl).
- 20 6. A compound of claim 1, wherein R₁₀ is methyl or chloro.
7. A compound of claim 1, where R₁₁ is fluoro.
8. A compound of claim 1, where R₁₁ is H.
- 25 9. A compound of claim 1, wherein J is trihalomethyl or methylthio.
10. A compound of claim 1, wherein J is 1,2,5-thiadiazol-3-yl.
- 30 11. A compound of claim 1, wherein J is SO₂CH₃.
12. A compound of claim 1, wherein J is SOCH₃.

13. A compound of claim 1, wherein J is C₂₋₈ alkynyl where the triple bond is between the carbon atoms alpha and beta to the phenyl group.

14. A compound of claim 1, wherein R₁ has at least one hydroxy 5 substituent.

15. A compound of claim 1, wherein R₁ is H, methyl, ethyl, propyl, isopropyl, isobutyl, benzyl, phenethyl, allyl, C₃₋₅ alkenyl, C₃₋₅ alkynyl, C₃₋₆ cycloalkyl, (C₃₋₅ cycloalkyl)C₁₋₂ alkyl, or (C₃₋₅ heterocyclic radical)-10 C₁₋₂ alkyl.

16. A compound of claim 15, wherein R₁ is H or (C₃₋₄ cycloalkyl)-C₁₋₂ alkyl.

15 17. A compound of claim 1, wherein R₂ is H, methyl, C₃₋₄ alkynyl, C₃₋₅ cycloalkyl, or (C₃₋₅ cycloalkyl)methyl.

20 18. A compound of claim 1, wherein R_A is H, methyl, ethyl, isobutyl, hydroxyethyl, hydroxypropyl, cyclopropylmethyl, cyclobutylmethyl, C₂₋₄ alkynyl, phenyl, 2-piperidin-1-yl-ethyl, 2,3-dihydroxy-propyl, 3-[4-(2-hydroxyethyl)-piperazin-1-yl]-propyl, 2-pyrrolidin-1-yl-ethyl, or 2-diethylamino-ethyl; and R_B is H; or where R_B is methyl and R_A is phenyl.

25 19. A compound of claim 1, wherein each of R₄ and R₆ is H, and R₅ is F.

20. A compound of claim 1, wherein each of R₄, R₅, and R₆ is F.

21. A compound of claim 1, wherein each of R₄ and R₅ is F 30 and R₆ is Br.

22. A compound of claim 1, wherein R₅ is F.

23. A compound of claim 1, having the structure: 4-fluoro-2-(2-methyl-4-methylsulfanyl-phenylamino)-benzoic acid; 5-bromo-3,4-difluoro-2-(2-methyl-4-methylsulfanyl-phenylamino)-benzoic acid; 3,4-difluoro-2-(4-methanesulfinyl-2-methyl-phenylamino)-benzoic acid; 2-(4-methanesulfinyl-2-methyl-phenylamino)-4-nitro-benzoic acid; 3,4,5-trifluoro-2-(4-methanesulfonyl-2-methyl-phenylamino)-benzoic acid; 3,4-difluoro-2-(2-methyl-4-methylsulfanyl-phenylamino)-benzoic acid; 2-(2-methyl-4-methylsulfanyl-phenylamino)-4-nitro-benzoic acid; 3,4,5-trifluoro-2-(4-methanesulfinyl-2-methyl-phenylamino)-benzoic acid; 4-fluoro-2-(4-methanesulfinyl-2-methyl-phenylamino)-benzoic acid; 5-bromo-3,4-difluoro-2-(4-methanesulfonyl-2-methyl-phenylamino)-benzoic acid; 3,4,5-trifluoro-2-(2-methyl-4-methylsulfanyl-phenylamino)-benzoic acid; 4-fluoro-2-(4-methanesulfinyl-2-methyl-phenylamino)-benzoic acid; 5-bromo-3,4-difluoro-2-(4-methanesulfinyl-2-methyl-phenylamino)-benzoic acid; 3,4-difluoro-2-(4-methanesulfonyl-2-methyl-phenylamino)-benzoic acid; 2-(4-methanesulfonyl-2-methyl-phenylamino)-4-nitro-benzoic acid; N-cyclopropylmethoxy-4-fluoro-2-(2-methyl-4-methylsulfanyl-phenylamino)-benzamide; 5-bromo-N-cyclopropylmethoxy-3,4-difluoro-2-(2-methyl-4-methylsulfanyl-phenylamino)-benzamide; N-cyclopropylmethoxy-3,4-difluoro-2-(4-methanesulfinyl-2-methyl-phenylamino)-benzamide; N-cyclopropylmethoxy-2-(4-methanesulfinyl-2-methyl-phenylamino)-4-nitro-benzamide; N-cyclopropylmethoxy-3,4,5-trifluoro-2-(4-methanesulfonyl-2-methyl-phenylamino)-benzamide; N-cyclopropylmethoxy-3,4-difluoro-2-(2-methyl-4-methylsulfanyl-phenylamino)-benzamide; N-cyclopropylmethoxy-2-(2-methyl-4-methylsulfanyl-phenylamino)-4-nitro-benzamide; N-cyclopropylmethoxy-3,4,5-trifluoro-2-(4-methanesulfinyl-2-methyl-phenylamino)-benzamide; N-cyclopropylmethoxy-3,4-difluoro-2-(4-methanesulfonyl-2-methyl-phenylamino)-benzamide; N-cyclopropylmethoxy-3,4,5-trifluoro-2-(2-methyl-4-methylsulfanyl-phenylamino)-benzamide; N-cyclopropylmethoxy-4-fluoro-2-(4-methanesulfinyl-2-methyl-phenylamino)-benzamide; 5-bromo-N-cyclopropylmethoxy-3,4-difluoro-2-(4-methanesulfonyl-2-methyl-phenylamino)-benzamide; N-cyclopropylmethoxy-3,4-difluoro-2-(4-methanesulfinyl-2-methyl-phenylamino)-benzamide; N-cyclopropylmethoxy-4-fluoro-2-(4-methanesulfinyl-2-methyl-phenylamino)-benzamide; 5-bromo-N-cyclopropylmethoxy-3,4-difluoro-2-(4-methanesulfinyl-2-methyl-phenylamino)-benzamide; N-cyclopropylmethoxy-3,4-difluoro-2-(4-methanesulfinyl-2-methyl-phenylamino)-benzamide;

methanesulfonyl-2-methyl-phenylamino)-benzamide; or N-cyclopropylmethoxy-2-(4-methanesulfonyl-2-methyl-phenylamino)-4-nitro-benzamide.

24. A compound of claim 1, having the structure: 4-fluoro-N-hydroxy-2-(2-methyl-4-methylsulfanyl-phenylamino)-benzamide; 5-bromo-3,4-difluoro-N-hydroxy-2-(2-methyl-4-methylsulfanyl-phenylamino)-benzamide; 3,4-difluoro-N-hydroxy-2-(4-methanesulfinyl-2-methyl-phenylamino)-benzamide; N-hydroxy-2-(4-methanesulfinyl-2-methyl-phenylamino)-4-nitro-benzamide; 3,4,5-trifluoro-N-hydroxy-2-(4-methanesulfonyl-2-methyl-phenylamino)-benzamide; 3,4-difluoro-N-hydroxy-2-(2-methyl-4-methylsulfanyl-phenylamino)-benzamide; N-hydroxy-2-(2-methyl-4-methylsulfanyl-phenylamino)-4-nitro-benzamide; 8: 3,4,5-trifluoro-N-hydroxy-2-(4-methanesulfinyl-2-methyl-phenylamino)-benzamide; 4-fluoro-N-hydroxy-2-(4-methanesulfinyl-2-methyl-phenylamino)-benzamide; 5-bromo-3,4-difluoro-N-hydroxy-2-(4-methanesulfonyl-2-methyl-phenylamino)-benzamide; 15 3,4,5-trifluoro-N-hydroxy-2-(2-methyl-4-methylsulfanyl-phenylamino)-benzamide; 4-fluoro-N-hydroxy-2-(4-methanesulfinyl-2-methyl-phenylamino)-benzamide; 5-bromo-3,4-difluoro-N-hydroxy-2-(4-methanesulfinyl-2-methyl-phenylamino)-benzamide; 3,4-difluoro-N-hydroxy-2-(4-methanesulfonyl-2-methyl-phenylamino)-benzamide; or N-hydroxy-2-(4-methanesulfonyl-2-methyl-phenylamino)-4-nitro-benzamide.

25. A compound of claim 1, having the structure: 3,4-difluoro-2-(4-imidazol-1-yl-2-methyl-phenylamino)-benzoic acid; N-cyclopropylmethoxy-3,4-difluoro-2-(4-imidazol-1-yl-2-methyl-phenylamino)-benzamide; 3,4-difluoro-N-hydroxy-2-(4-imidazol-1-yl-2-methyl-phenylamino)-benzamide; 3,4,5-trifluoro-2-(2-methyl-4-[1,2,5]thiadiazol-3-yl-phenylamino)-benzoic acid; N-cyclopropylmethoxy-3,4,5-trifluoro-2-(2-methyl-4-[1,2,5]thiadiazol-3-yl-phenylamino)-benzamide; 3,4,5-trifluoro-N-hydroxy-2-(2-methyl-4-[1,2,5]thiadiazol-3-yl-phenylamino)-benzamide; 2-[4-(4-chloro-[1,2,5]thiadiazol-3-yl)-2-methyl-phenylamino]-3,4,5-trifluoro-benzoic acid; 2-[4-(4-chloro-[1,2,5]thiadiazol-3-yl)-2-methyl-phenylamino]-N-cyclopropylmethoxy-3,4,5-trifluoro-benzamide; 2-[4-(4-chloro-[1,2,5]thiadiazol-3-yl)-2-methyl-phenylamino]-

3,4,5-trifluoro-N-hydroxy-benzamide; 2-[4-[4-(2-dimethylamino-ethoxy)-
[1,2,5]thiadiazol-3-yl]-2-methyl-phenylamino]-3,4,5-trifluoro-benzoic acid; N-
cyclopropylmethoxy-3,4,5-trifluoro-2-[2-methyl-4-[4-(2-piperidin-1-yl-ethoxy)-
[1,2,5]thiadiazol-3-yl]-phenylamino]-benzamide; or 3,4,5-trifluoro-N-hydroxy-2-[2-
5 methyl-4-[4-(2-morpholin-4-yl-ethoxy)-[1,2,5]thiadiazol-3-yl]-phenylamino]-
benzamide.

26. The compound of claim 1, having a structure selected from:

5-bromo-2-(2-chloro-4-methylsulfanyl-phenylamino)-3,4-difluoro-benzoic acid; 2-
10 (2-chloro-4-methanesulfinyl-phenylamino)-3,4-difluoro-benzoic acid;
2-(2-chloro-4-methanesulfonyl-phenylamino)-3,4,5-trifluoro-benzoic acid;
2-(2-chloro-methylsulfanyl-phenylamino)-3,4-difluoro-benzoic acid;
5-bromo-2-(2-chloro-4-methanesulfonyl-phenylamino)-3,4-difluoro-benzoic acid;
2-(2-Chloro-4-methanesulfonyl-phenylamino)-3,4-difluoro-benzoic acid;
15 5-bromo-2-(2-chloro-4-methylsulfanyl-phenylamino)-N-cyclopropylmethoxy-3,4-
difluoro-benzamide; 2-(2-chloro-4-methanesulfinyl-phenylamino)-N-
cyclopropylmethoxy-3,4-difluoro-benzamide; 2-(2-chloro-4-methanesulfonyl-
phenylamino)- N-cyclopropylmethoxy-3,4,5-trifluoro-benzamide; 2-(2-chloro-4-
methylsulfanyl-phenylamino)- N-cyclopropylmethoxy-3,4-difluoro-benzamide;
20 2-(2-chloro-4-methanesulfinyl-phenylamino)- N-cyclopropylmethoxy-3,4,5-
trifluoro-benzamide; 5-bromo-2-(2-chloro-4-methanesulfonyl-phenylamino)-N-
cyclopropylmethoxy-3,4-difluoro-benzamide; 2-(2-chloro-4-methylsulfanyl-
phenylamino)-N-cyclopropylmethoxy-3,4,5-trifluoro-benzamide; 2-(2-chloro-4-
methanesulfonyl-phenylamino)-N-cyclopropylmethoxy-3,4-difluoro-benzamide;
25 2-[2-chloro 4-(3H-imidazol-1-yl)-phenylamino]-N-cyclopropylmethoxy-3,4-difluoro-
benzamide; 2-(2-chloro-4-[1,2,5]thiadiazol-3-yl-phenylamino)-N-
cyclopropylmethoxy-3,4,5-trifluoro-benzamide; 2-[4-(2-chloro-4-chloro-
[1,2,5]thiadiazol-3-yl)-phenylamino]-3,4,5-trifluoro-benzoic acid; 2-[2-chloro-4-(4-
chloro-[1,2,5]thiadiazol-3-yl)-phenylamino]-N-cyclopropylmethoxy-3,4,5-trifluoro-
30 benzamide; 2-[4-[4-(2-dimethylamino-ethoxy)-[1,2,5]thiadiazol-3-yl]-2-methyl-
phenylamino]-3,4,5-trifluoro-benzoic acid; 2-[2-chloro-4-[4-(2-piperidin-1-yl-

ethoxy)-[1,2,5]thiadiazol-3-yl]-phenylamino}-N-cyclopropylmethoxy-3,4,5-trifluorobenzamide.

27. The compound of claim 1, having a structure selected from:

5 2-(4-Ethynyl-2-methyl-phenylamino)-4-fluoro-benzoic acid; 5-Bromo-2-(4-ethynyl-2-methyl-phenylamino)-3,4-difluoro-benzoic acid; N-Cyclopropylmethoxy-2-(4-ethynyl-2-methyl-phenylamino)-3,4-difluoro-benzamide; N-Cyclopropylmethoxy-2-(4-ethynyl-2-methyl-phenylamino)-4-nitro-Benzamide; 2-(4-Ethynyl-2-methyl-phenylamino)-3,4,5-trifluoro-N-hydroxy-benzamide; 2-(4-Ethynyl-2-methyl-phenylamino)-3,4-difluoro-benzoic acid; 2-(4-Ethynyl-2-methyl-phenylamino)-4-nitro-benzoic acid; N-Cyclopropylmethoxy-2-(4-ethynyl-2-methyl-phenylamino)-3,4,5-trifluoro-benzamide; 4-Fluoro-N-hydroxy-2-(4-methanesulfinyl-2-methyl-phenylamino)-benzamide; 5-Bromo-2-(4-ethynyl-2-methyl-phenylamino)-3,4-difluoro-N-hydroxy-benzamide; 2-(4-Ethynyl-2-methyl-phenylamino)-3,4,5-trifluoro-benzoic acid; N-Cyclopropylmethoxy-2-(4-ethynyl-2-methyl-phenylamino)-4-fluoro-benzamide; 5-Bromo-N-cyclopropylmethoxy-2-(4-ethynyl-2-methyl-phenylamino)-3,4-difluoro-benzamide; 2-(4-Ethynyl-2-methyl-phenylamino)-3,4-difluoro-N-hydroxy-benzamide; 2-(4-Ethynyl-2-methyl-phenylamino)-N-hydroxy-4-nitro-benzamide; 2-(4-Ethynyl-2-methyl-phenylamino)-4-fluoro-benzoic acid; N-Cyclopropylmethoxy-2-(4-ethynyl-2-methyl-phenylamino)-4-fluoro-benzamide; and 4-Fluoro-N-hydroxy-2-(4-methanesulfinyl-2-methyl-phenylamino)-benzamide.

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28. The compound of claim 1, having a structure selected from:

25 2-(2-Chloro-4-ethynyl-phenylamino)-4-fluoro-benzoic acid; 5-Bromo-2-(2-chloro-4-ethynyl-phenylamino)-3,4-difluoro-benzoic acid; 2-(2-Chloro-4-ethynyl-phenylamino)- N-cyclopropylmethoxy-3,4-difluoro-benzamide; 2-(2-Chloro-4-ethynyl-phenylamino)- N-cyclopropylmethoxy-4-nitro-benzamide; 2-(2-Chloro-4-ethynyl-phenylamino)- N-hydroxy-3,4,5-trifluoro- benzamide; 2-(2-Chloro-4-ethynyl-phenylamino)-3,4-difluoro-benzoic acid; 2-(4-Ethynyl-2-chloro-phenylamino)-4-nitro-benzoic acid; 2-(2-Chloro-4-ethynyl-phenylamino)- N-Cyclopropylmethoxy-3,4,5-trifluoro-benzamide; 2-(2-chloro-4-methanesulfinyl-

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phenylamino)- 4-fluoro-N-hydroxy-benzamide; 5-Bromo-2-(4-ethynyl-2-chloro-phenylamino)-3,4-difluoro-N-hydroxy-benzamide; 2-(2-Chloro-4-ethynyl-phenylamino)-3,4,5-trifluoro-benzoic acid; 2-(2-Chloro-4-ethynyl-phenylamino)- N-cyclopropylmethoxy-4-fluoro-benzamide; 5-Bromo-2-(2-chloro-4-ethynyl-phenylamino)-N-cyclopropylmethoxy-3,4-difluoro-benzamide; 2-(4-Ethynyl-2-chloro-phenylamino)-3,4-difluoro-N-hydroxy-benzamide; 2-(4-Ethynyl-2-chloro-phenylamino)-N-hydroxy-4-nitro-benzamide; 2-(2-Chloro-4-ethynyl-phenylamino)-4-fluoro-benzoic acid; 2-(2-Chloro-4-ethynyl-phenylamino)- N-cyclopropylmethoxy-4-fluoro-benzamide; 2-(2-Chloro-4-methanesulfinyl-phenylamino)- 4-fluoro-N-hydroxy-benzamide; and 2-(2-chloro-4-imidazol-1-yl-phenylamino)- 3,4-Difluoro-benzoic acid.

29. A pharmaceutical composition comprising a compound of claim 1 and a pharmaceutically-acceptable carrier.

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30. A method for treating a proliferative disease, said method comprising administering to a patient in need of such treatment a pharmaceutically-effective amount of a composition comprising a compound of claim 1.

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31. A method of claim 30, wherein said proliferative disease is selected from psoriasis, restenosis, autoimmune disease, and atherosclerosis.

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32. A method for treating cancer, said method comprising administering to a patient in need of such treatment a pharmaceutically-effective amount of a composition comprising a compound of claim 1.

33. A method of claim 32, wherein said cancer is MEK-related.

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34. A method of claim 32, wherein said cancer is colorectal, cervical, breast, ovarian, brain, acute leukemia, gastric, non-small cell lung, pancreatic, prostatic, or renal.

35. A method for treating, or ameliorating the sequelae of, a stroke, said method comprising administering to a patient in need of such treatment a pharmaceutically-effective amount of a composition comprising a compound of
5 claim 1.

36. A method for treating, or ameliorating the sequelae of, heart failure, said method comprising administering to a patient in need of such treatment a pharmaceutically-effective amount of a composition comprising a compound of
10 claim 1.

37. A method for treating or reducing the symptoms of xenograft rejection, said method comprising administering to a cell transplant, limb transplant, skin transplant, an organ transplant or bone marrow transplant patient
15 a pharmaceutically-effective amount of a composition comprising a compound of claim 1.

38. A method for treating osteoarthritis, said method comprising administering to a patient in need of such treatment a pharmaceutically-effective
20 amount of a composition comprising a compound of claim 1.

39. A method for treating rheumatoid arthritis, said method comprising administering to a patient in need of such treatment a pharmaceutically-effective amount of a composition comprising a compound of claim 1.
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40. A method for treating cystic fibrosis, said method comprising administering to a patient in need of such treatment a pharmaceutically-effective amount of a composition comprising a compound of claim 1.

30 41. A method for treating hepatomegaly, said method comprising administering to a patient in need of such treatment a pharmaceutically-effective amount of a composition comprising a compound of claim 1.

42. A method for treating cardiomegaly, said method comprising administering to a patient in need of such treatment a pharmaceutically-effective amount of a composition comprising a compound of claim 1.

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43. A method for treating Alzheimer's disease, said method comprising administering to a patient in need of such treatment a pharmaceutically-effective amount of a composition comprising a compound of claim 1.

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44. A method for treating a complication of diabetes, said method comprising administering to a patient in need of such treatment a pharmaceutically-effective amount of a composition comprising a compound of claim 1.

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45. A method for treating septic shock, said method comprising administering to a patient in need of such treatment a pharmaceutically-effective amount of a composition comprising a compound of claim 1.

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46. A method for treating a viral infection, said method comprising administering to a patient in need of such treatment a pharmaceutically-effective amount of a composition comprising a compound of claim 1.

47. A method of claim 46, wherein said viral infection is a HIV infection.

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48. A method for treating cancer, said method comprising
(a) administering to a patient in need of such treatment, a pharmaceutically-effective amount of a composition comprising a compound of claim 1; and
(b) administering a therapy selected from radiation therapy and chemotherapy.

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49. A method of claim 48, wherein said chemotherapy comprises a mitotic inhibitor.

50. A method of claim 49, wherein said mitotic inhibitor is selected from paclitaxel, docetaxel, vincristine, vinblastine, vinorelbine, and vinflunine.